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)	
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EX

LL	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP			00000000 00 00 00 00 00 00 00 00 00 00	HH HHHHHHHHH	RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	• • • •
		\$					

```
16-Sep-1984 00:55:22
14-Sep-1984 12:23:38
                                                                                                           VAX-11 Bliss-32 V4.0-742 PADISKSVMSMASTER: [EDT. SRC]LPUTCHR.BLI;1
                         XTITLE 'EDT$LPUTCHR - put character into line buffer'
               0002
0003
0004
0005
0006
                         MODULE EDTSLPUTCHR (
                                                                                      ! Put character into line buffer
                                              IDENT = 'V04-000'
                                                                                                 ! File: LPUTCHR.BLI Edit: JBS1003
                                              ) =
                         BEGIN
               0007
               8000
               0009
                              COPYRIGHT (c) 1978, 1980, 1982, 1984 BY DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.
1Ó
11
               0010
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               0011
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12
               0012
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               0014
                       1 1 *
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                       1 1
               0018
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                               TRANSFERRED.
               0019
20122345678
               0020
                       1 !*
                               THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE
                       1 1.
               0021
                               AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT
               0022
                       1 1 *
                               CORPORATION.
                       1 !*
               0024
                         1.
                              DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS
                       1
                       1
                               SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.
               00
00
56
               0028
29
30
               0030
31
               0031
               0032
0033
32
                           FACILITY:
                                              EDT -- The DEC Standard Editor
33
               0034
0035
                            ABSTRACT:
35
36
               0036
                                    Put a character into the line buffer.
37
               0037
38
               0038
                            ENVIRONMENT: Runs at any access mode - AST reentrant
39
               0039
40
               0040
                            AUTHOR: Bob Kushlis, CREATION DATE: February 3, 1978
               0041
41
42
               0042
                            MODIFIED BY:
                           1-001 - Original. DJS 10-MAR-81. This module was created by extracting the routine EDT$$PUT_CH from EXEC.BLI.
1-002 - Regularize headers. JBS 20-Mar-1981
44
               0044
               0045
46
               0046
               0047
                          ! 1-003 - Improve the appearance of the listing. JBS 14-Jun-1983
48
               0048
               0049
```

EDISLPUTCHR - put character into line buffer

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VÕ

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ED
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```
16-Sep-1984 00:55:22
14-Sep-1984 12:23:38
EDT$LPUTCHR
                                                                                                                       VAX-11 Bliss-32 V4.0-742 Pa
DISK$VMSMASTER:[EDT.SRC]LPUTCHR.BLI;1
                     EDTSLPUTCHR - put character into line buffer
                                                                                                                                                                        Page
V04-000
                     EDT$$PUT_CH - put character into line buffer
                     0654
0655
0656
0657
                                *SBTTL 'EDT$$PUT_CH - put character into line buffer'
     85
     86
                                GLOBAL ROUTINE EDT$$PUT_CH (
                                                                                                 ! Put character into line buffer
                                                                                                 : Character to put
     87
     88
                     0658
                                     ) : NOVALUE =
     89
                     0659
     90
                     0660
     91
                                  FUNCTIONAL DESCRIPTION:
                     0661
     92
93
                     0662
                                           Put character into line buffer.
     94
95
                     0664
                                          This routine is used by commands such as SUBTITUTE which are modifying a line of text. The new line is built in the line buffer (EDT$$T LN_BUF) by calling EDT$$PUT_CH to place each character in the buffer. If the number of characters in the line buffer is already 255, then the new character is not moved.
                     0665
     96
97
                     0666
0667
     98
                     8660
     99
                     0669
   100
                     0670
                                   FORMAL PARAMETERS:
                     0671
   101
                     0672
0673
   102
103
                                                                the character to place in the line buffer.
   104
                     0674
                                   IMPLICIT INPUTS:
                     0675
   105
   106
                     0676
                                           EDT$$G_LN_LEN EDT$$T_LN_BUF
   107
                     0677
   108
                     0678
                     0679
   109
                                   IMPLICIT OUTPUTS:
   110
                     0680
   111
                     0681
                                           EDT$$T_LN_BUF
   112
                     0682
0683
                                           EDT$$G_LN_LEN
   114
                     0684
                                  ROUTINE VALUE:
   115
                     0685
   116
                     0686
                                           NONE
   117
                     0687
   118
                     0688
                                   SIDE EFFECTS:
   119
                     0689
   120
121
122
123
124
125
                     0690
                                           NONE
                     0691
                     0692
0693
                     0694
                                     BEGIN
                     0695
   126
127
                     0696
                                     EXTERNAL
                     0697
                                           EDT$$T_LN_BUF : VECTOR [255, BYTE],
   128
129
130
                     0698
                                           EDTSSG_LN_LEN;
                     0699
                     0700
                                     IF (.EDT$$G_LN_LEN LSS 255) THEN EDT$$T_LN_BUF [.EDT$$G_LN_LEN] = .C;
   131
                     0701
   132
                     0702
0703
                                     EDT$$G_LN_LEN = .EDT$$G_LN_LEN + 1;
                                     END:
                                                                                                 ! of routine EDT$$PUT_CH
                                                                                                    .TITLE EDT$LPUTCHR EDT$LPUTCHR - put character into li
                                                                                                                               ne buffer
                                                                                                    .IDENT \V04-000\
```

.EXTRN EDTSST_LN_BUF, EDTSSG_LN_LEN

M 6

N 6 16-Sep-1984 00:55:22 14-Sep-1984 12:23:38 EDT\$LPUTCHR EDT\$LPUTCHR - put character into line buffer VAX-11 Bliss-32 V4.0-742 Pag DISK\$VMSMASTER:[EDT.SRC]LPUTCHR.BLI;1 Page EDT\$\$PUT_CH - put character into line buffer V04-000 .PSECT _EDT\$CODE,NOWRT, SHR, PIC,2 0004 00000 9E 00002 2 D0 00009 0 D1 00000 18 00013 .ENTRY EDT\$\$PUT CH, Save R2
MOVAB EDT\$\$G_LN_LEN, R2
MOVL EDT\$\$G_LN_LEN, R0
CMPL R0, #255
BGEQ 1\$ 0656 52 00000000G 00 62 50 MOVAB MOVL CMPL BGEQ 0700 000000FF 8F ÕŠ AC 62 0000000G0040 MOVB INCL RET 90 00015 C, EDT\$\$T_LN_BUF[RO] EDT\$\$G_LN_LEN D6 0001E 1\$: 0702 0703

; Routine Size: 33 bytes, Routine Base: _EDT\$CODE + 0000

134 0704 1 135 0705 1 !<BLF/PAGE>

ED VO

PSECT SUMMARY

Name Bytes Attributes

_EDT\$CODE 33 NOVEC, NOWRT, RD , EXE, SHR, LCL, REL, CON, PIC, ALIGN(2)

Library Statistics

	Symbols			Pages	Processing	
file	Total	Loaded	Percent	Mapped	Time	
_\$255\$DUA28:[EDT.SRC]EDT.L32;1 _\$255\$DUA28:[EDT.SRC]PSECTS.L32;1	377 2	0	0 50	40 7	00:00.2 00:00.1	

COMMAND QUALIFIERS

ELISS/CHECK=(FIELD, INITIAL, OPTIMIZE)/NOTRACEBACK/LIS=LISS:LPUTCHR/OBJ=OBJS:LPUTCHR MSRCS:LPUTCHR.BLI/UPDATE=(ENHS:LPUTCHR

Size: 33 code + 0 data bytes

Run Time: 00:09.1 Elapsed Time: 00:11.2 Lines/CPU Min: 4693 Lexemes/CPU-Min: 12689 Memory Used: 53 pages Compilation Complete 0136 AH-BT13A-SE

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